

IN THE CLAIMS:

1. (Currently Amended) A method for identifying spoofed emails, the method comprising the steps of:

receiving an email addressed to a recipient in a first network, the email including a plurality of headers, wherein at least one of the plurality of headers includes a sender address;

determining whether the sender address indicates a mailbox from within the first network;

~~modifying the sender address if it~~ when the sender address indicates a mailbox from within the first network, modifying at least a portion of the sender address so as to produce a modified sender address that indicates to the recipient that the email is associated with a mailbox that is external to the first network; and

sending the email with the modified sender address to the recipient, the modified sender address being visible to the recipient.

2. (Previously Presented) The method of claim 1, wherein the receiving step comprises: receiving the email that includes a “sender” header field that includes the sender address.
3. (Currently Amended) The method of claim 1, wherein the receiving step comprises: receiving the email that includes a “from” header field that includes the ~~recipient’s~~ sender address.
4. (Currently Amended) The method of claim 1, wherein the receiving step comprises: receiving the email that includes a “reply-to” header field that includes the sender address.
5. (Currently Amended) The method of claim 1, wherein the step of determining comprises: determining whether the sender address matches any one of a plurality of domains ~~and/or~~ or sub-domains associated with the first network.
6. (Currently Amended) The method of claim 5, wherein the step of modifying comprises: modifying the sender address ~~if it~~ when the sender address matches any one of the domains

~~and/or~~ or sub-domains associated with the first network.

7. (Previously Presented) The method of claim 1, wherein the step of modifying comprises:
appending a predetermined sub-domain to the sender address.
8. (Currently Amended) The method of claim 1, wherein the step of modifying comprises:
modifying at least one of a domain and/or and a sub-domain of the sender address.
9. (Currently Amended) The method of claim 1, further comprising:
receiving a second email, the second email being from the recipient and being addressed to the modified sender address;
modifying the modified sender address so as to ~~return it~~ produce the sender address to its original form; and
sending the second email with the sender address.
10. (Currently Amended) A tangible computer program-product readable medium encoded with a program for identifying spoofed emails, the ~~computer program product~~ comprising~~[[:]]~~ a storage medium readable by a processing circuit and storing instructions for execution by the processing circuit for performing a method comprising the steps of:
receiving an email addressed to a recipient in a first network, the email including a plurality of headers, wherein at least one of the plurality of headers includes a sender address;
determining whether the sender address indicates a mailbox from within the first network;
~~modifying the sender address if it~~ when the sender address indicates a mailbox from within the first network, modifying at least a portion of the sender address so as to produce a modified sender address that indicates to the recipient that the email is associated with a mailbox that is external to the first network; and
sending the email with the modified sender address to the recipient, the modified sender address being visible to the recipient.

11. (Currently Amended) The tangible computer ~~program-product~~ readable medium of claim 10, wherein the receiving step of the method comprises:

receiving the email that includes a “sender” header field that includes the sender address.

12. (Currently Amended) The tangible computer ~~program-product~~ readable medium of claim 10, wherein the receiving step of the method comprises:

receiving the email that includes a “from” header field that includes the ~~recipient’s~~ sender address.

13. (Currently Amended) The tangible computer ~~program-product~~ readable medium of claim 10, wherein the determining step of the method comprises determining whether the sender address matches any one of a plurality of domains ~~and/or~~ or sub-domains associated with the first network, and

the modifying step of the method comprises modifying the sender address ~~if it~~ when the sender address matches any one of the domains ~~and/or~~ or sub-domains associated with the first network.

14. (Currently Amended) The tangible computer ~~program-product~~ readable medium of claim 10, wherein the modifying step of the method comprises:

appending a predetermined sub-domain to the sender address.

15. (Currently Amended) The tangible computer ~~program-product~~ readable medium of claim 10, wherein the modifying step of the method comprises:

modifying at least one of a domain ~~and/or~~ and a sub-domain of the sender address.

16. (Currently Amended) The tangible computer ~~program-product~~ readable medium of claim 10, wherein the method further comprises the steps of:

receiving a second email, the second email being from the recipient and being addressed to the modified sender address;

modifying the modified sender address so as to ~~return it~~ produce the sender address to its original form; and

sending the second email with the sender address.

17. (Currently Amended) A computer system for identifying spoofed emails, the computer system comprising:

a receiver receiving an email addressed to a recipient in a first network, the email including a plurality of headers, wherein at least one of the plurality of headers includes a sender address;

a processor determining whether the sender address indicates a mailbox from within the first network, the processor modifying at least a portion of the sender address so as to produce a modified sender address that indicates to the recipient that the email is associated with a mailbox that is external to the first network ~~if it~~ when the sender address indicates a mailbox from within the first network; and

a transmitter sending the email with the modified sender address to the recipient, the modified sender address being visible to the recipient.

18. (Previously Presented) The computer system of claim 17, wherein the receiver receives the email that includes a "sender" header field that includes the sender address.

19. (Previously Presented) The computer system of claim 17, wherein the processor modifies the sender address by appending a predetermined sub-domain to the sender address.

20. (Currently Amended) The computer system of claim 17, wherein the processor determines whether the sender address indicates a mailbox from within the first network by determining whether the sender address matches any one of a plurality of domains ~~and/or~~ or sub-domains associated with the first network, and

the processor modifies the sender address by modifying the sender address ~~if it~~ when the sender address matches any one of the domains ~~and/or~~ or sub-domains associated with the first network.